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PCT

REQUEST

The undersigned requests that the present
international application be processed
according to the Patent Cooperation Treaty.

For receiving Office use only

International Application No.

International Filing Date

Name of receiving Office and "PCT International Application"

Applicant's or agent's file reference
(if desired) (12 characters maximum) 027-2003 WO1Box No. I TITLE OF INVENTION
STABILIZED EXENDIN-4 COMPOUNDS

Box No. II APPLICANT

☐ This person is also inventor

Name and address: (Family name followed by given names; for a legal entity, full official designation.
The address must include postal code and name of country. The country of the address indicated in this
Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)

ZEALAND PHARMA A/S
Smedeland 26B
DK-2600 Glostrup
Denmark

Telephone No.
+45 43 28 12 00Facsimile No.
+45 43 28 12 12

Teleprinter No.

Applicant's registration No. with the Office

State (that is, country) of nationality:
DKState (that is, country) of residence:
DKThis person is applicant
for the purposes of:☐ all designated
States☒ all designated States except
the United States of America☐ the United States
of America only☐ the States indicated in
the Supplemental Box

Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)

Name and address: (Family name followed by given names; for a legal entity, full official designation.
The address must include postal code and name of country. The country of the address indicated in this
Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)

EBBEHØJ, Kirsten
Skyttebjerg 66
DK-2850 Nærum
Denmark

This person is:

☐ applicant only☒ applicant and inventor☐ inventor only (if this check box
is marked, do not fill in below.)

Applicant's registration No. with the Office

State (that is, country) of nationality:
DKState (that is, country) of residence:
DKThis person is applicant
for the purposes of:☐ all designated
States☐ all designated States except
the United States of America☒ the United States
of America only☐ the States indicated in
the Supplemental Box☒ Further applicants and/or (further) inventors are indicated on a continuation sheet.

Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE

The person identified below is hereby/has been appointed to act on behalf
of the applicant(s) before the competent International Authorities as:

☐ agent☒ common
representative

Name and address: (Family name followed by given names; for a legal entity, full official designation.
The address must include postal code and name of country.)

ZEALAND PHARMA A/S
Smedeland 26B
DK-2600 Glostrup
Denmark

Telephone No.
+45 43 28 12 00Facsimile No.
+45 43 28 12 12

Teleprinter No.

Agent's registration No. with the Office

☐ Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the
space above is used instead to indicate a special address to which correspondence should be sent.

Form PCT/RO/101 (first sheet) (March 2001; reprint July 2003)

See Notes to the request form

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Sheet No. ... 2 ...

Continuation of Box No. 111 FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)	
<i>(If none of the following sub-boxes is used, this sheet should not be included in the request.)</i>	
<p>Name and address: (Family name followed by given names, for a legal entity full official designation. The address must include postal code and name of country. The country of the address indicated in this box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)</p> <p>JEPSEN, Trine Håndværkshaven 8, st. th. DK-2400 København NV Denmark</p>	<p>This person is:</p> <p><input type="checkbox"/> applicant only</p> <p><input checked="" type="checkbox"/> applicant and inventor</p> <p><input type="checkbox"/> inventor only (If this check-box is marked, do not fill in below.)</p> <p>Applicant's registration No. with the Office</p>
State (that is, country) of nationality: DK	State (that is, country) of residence: DK
<p>This person is applicant for the purposes of:</p> <p><input type="checkbox"/> all designated States <input type="checkbox"/> all designated States except the United States of America <input checked="" type="checkbox"/> the United States of America only <input type="checkbox"/> the States indicated in the Supplemental Box</p>	
<p>Name and address: (Family name followed by given names, for a legal entity full official designation. The address must include postal code and name of country. The country of the address indicated in this box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)</p> <p>KNUDSEN, Carsten Boye Magnoliavej 10 DK-2670 Greve Denmark</p>	<p>This person is:</p> <p><input type="checkbox"/> applicant only</p> <p><input checked="" type="checkbox"/> applicant and inventor</p> <p><input type="checkbox"/> inventor only (If this check-box is marked, do not fill in below.)</p> <p>Applicant's registration No. with the Office</p>
State (that is, country) of nationality: DK	State (that is, country) of residence: DK
<p>This person is applicant for the purposes of:</p> <p><input type="checkbox"/> all designated States <input type="checkbox"/> all designated States except the United States of America <input checked="" type="checkbox"/> the United States of America only <input type="checkbox"/> the States indicated in the Supplemental Box</p>	
<p>Name and address: (Family name followed by given names, for a legal entity full official designation. The address must include postal code and name of country. The country of the address indicated in this box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)</p> <p>LARSEN, Bjarne Due Arildsgaard 5, 1. th. DK-2700 Brønshøj Denmark</p>	<p>This person is:</p> <p><input type="checkbox"/> applicant only</p> <p><input checked="" type="checkbox"/> applicant and inventor</p> <p><input type="checkbox"/> inventor only (If this check-box is marked, do not fill in below.)</p> <p>Applicant's registration No. with the Office</p>
State (that is, country) of nationality: DK	State (that is, country) of residence: DK
<p>This person is applicant for the purposes of:</p> <p><input type="checkbox"/> all designated States <input type="checkbox"/> all designated States except the United States of America <input checked="" type="checkbox"/> the United States of America only <input type="checkbox"/> the States indicated in the Supplemental Box</p>	
<p>Name and address: (Family name followed by given names, for a legal entity full official designation. The address must include postal code and name of country. The country of the address indicated in this box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)</p> <p>KNOTT, David Ewaldsbakken 26 DK-2900 Hellerup Denmark</p>	<p>This person is:</p> <p><input type="checkbox"/> applicant only</p> <p><input checked="" type="checkbox"/> applicant and inventor</p> <p><input type="checkbox"/> inventor only (If this check-box is marked, do not fill in below.)</p> <p>Applicant's registration No. with the Office</p>
State (that is, country) of nationality: GB	State (that is, country) of residence: DK
<p>This person is applicant for the purposes of:</p> <p><input type="checkbox"/> all designated States <input type="checkbox"/> all designated States except the United States of America <input checked="" type="checkbox"/> the United States of America only <input type="checkbox"/> the States indicated in the Supplemental Box</p>	
<p><input type="checkbox"/> Further applicants and/or (further) inventors are indicated on another continuation sheet.</p>	

Form PCT/RO101 (continuation sheet) (March 2001; reprint July 2003)

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Box No. V DESIGNATION OF STATES Sheet No. ...3...

The following designations are hereby made under Rule 4.9(a). Mark the applicable check-boxes below; at least one must be marked.

Regional Patents

☒ **AP** ARIPO Patents: GE Ghana, GM Gambia, KE Kenya, LS Lesotho, MW Malawi, MZ Mozambique, SD Sudan, SL Sierra Leone, SZ Swaziland, TZ United Republic of Tanzania, UG Uganda, ZM Zambia, ZW Zimbabwe, and any other State which is a Contracting State of the Harare Protocol and of the PCT (if other kind of protection or treatment desired, specify on dotted line)

☒ **EA** Eurasian Patents: AM Armenia, AZ Azerbaijan, BY Belarus, KG Kyrgyzstan, KZ Kazakhstan, MD Republic of Moldova, RU Russian Federation, TJ Tajikistan, TM Turkmenistan, and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT

☒ **EP** European Patents: AT Austria, BE Belgium, BG Bulgaria, CH & LI Switzerland and Liechtenstein, CY Cyprus, CZ Czech Republic, DE Germany, DK Denmark, EE Estonia, ES Spain, FI Finland, FR France, GB United Kingdom, GR Greece, HU Hungary, IE Ireland, IT Italy, LU Luxembourg, MC Monaco, NL Netherlands, PT Portugal, RO Romania, SE Sweden, SI Slovenia, SK Slovakia, TR Turkey, and any other State which is a Contracting State of the European Patent Convention and of the PCT

☒ **OA** OAPI Patents: BF Burkina Faso, BJ Benin, CF Central African Republic, CG Congo, CI Côte d'Ivoire, CM Cameroon, CA Gabon, GN Guinea, GO Equatorial Guinea, GW Guinea-Bissau, ML Mali, MR Mauritania, NE Niger, SN Senegal, TD Chad, TG Togo, and any other State which is a member State of OAPI and a Contracting State of the PCT (if other kind of protection or treatment desired, specify on dotted line)

National Patents (if other kind of protection or treatment desired, specify on dotted line)

<input checked="" type="checkbox"/> AE United Arab Emirates	<input checked="" type="checkbox"/> KE Kenya	<input checked="" type="checkbox"/> OM Oman
<input checked="" type="checkbox"/> AG Antigua and Barbuda	<input checked="" type="checkbox"/> KG Kyrgyzstan	<input checked="" type="checkbox"/> PG Papua New Guinea
<input checked="" type="checkbox"/> AL Albania	<input checked="" type="checkbox"/> KP Democratic People's Republic of Korea	<input checked="" type="checkbox"/> PH Philippines
<input checked="" type="checkbox"/> AM Armenia	<input checked="" type="checkbox"/> KR Republic of Korea	<input checked="" type="checkbox"/> PL Poland
<input checked="" type="checkbox"/> AT Austria	<input checked="" type="checkbox"/> KZ Kazakhstan	<input checked="" type="checkbox"/> PT Portugal
<input checked="" type="checkbox"/> AU Australia	<input checked="" type="checkbox"/> LC Saint Lucia	<input checked="" type="checkbox"/> RO Romania
<input checked="" type="checkbox"/> AZ Azerbaijan	<input checked="" type="checkbox"/> LK Sri Lanka	<input checked="" type="checkbox"/> RU Russian Federation
<input checked="" type="checkbox"/> BA Bosnia and Herzegovina	<input checked="" type="checkbox"/> LR Liberia	<input checked="" type="checkbox"/> SC Seychelles
<input checked="" type="checkbox"/> BB Barbados	<input checked="" type="checkbox"/> LS Lesotho	<input checked="" type="checkbox"/> SD Sudan
<input checked="" type="checkbox"/> BG Bulgaria	<input checked="" type="checkbox"/> LT Lithuania	<input checked="" type="checkbox"/> SE Sweden
<input checked="" type="checkbox"/> BR Brazil	<input checked="" type="checkbox"/> LU Luxembourg	<input checked="" type="checkbox"/> SG Singapore
<input checked="" type="checkbox"/> BY Belarus	<input checked="" type="checkbox"/> LV Latvia	<input checked="" type="checkbox"/> SK Slovakia
<input checked="" type="checkbox"/> BZ Belize	<input checked="" type="checkbox"/> MA Morocco	<input checked="" type="checkbox"/> SL Sierra Leone
<input checked="" type="checkbox"/> CA Canada	<input checked="" type="checkbox"/> MD Republic of Moldova	<input checked="" type="checkbox"/> SV Syrian Arab Republic
<input checked="" type="checkbox"/> CH & LI Switzerland and Liechtenstein	<input checked="" type="checkbox"/> MG Madagascar	<input checked="" type="checkbox"/> TJ Tajikistan
<input checked="" type="checkbox"/> CN China	<input checked="" type="checkbox"/> MK The former Yugoslav Republic of Macedonia	<input checked="" type="checkbox"/> TM Turkmenistan
<input checked="" type="checkbox"/> CO Colombia	<input checked="" type="checkbox"/> MN Mongolia	<input checked="" type="checkbox"/> TN Tunisia
<input checked="" type="checkbox"/> CR Costa Rica	<input checked="" type="checkbox"/> MW Malawi	<input checked="" type="checkbox"/> TR Turkey
<input checked="" type="checkbox"/> CU Cuba	<input checked="" type="checkbox"/> MX Mexico	<input checked="" type="checkbox"/> TT Trinidad and Tobago
<input checked="" type="checkbox"/> CZ Czech Republic	<input checked="" type="checkbox"/> MZ Mozambique	<input checked="" type="checkbox"/> TZ United Republic of Tanzania
<input checked="" type="checkbox"/> DE Germany	<input checked="" type="checkbox"/> NI Nicaragua	<input checked="" type="checkbox"/> UA Ukraine
<input checked="" type="checkbox"/> DK Denmark	<input checked="" type="checkbox"/> NO Norway	<input checked="" type="checkbox"/> UG Uganda
<input checked="" type="checkbox"/> DM Dominica	<input checked="" type="checkbox"/> NZ New Zealand	<input checked="" type="checkbox"/> US United States of America
<input checked="" type="checkbox"/> DZ Algeria		<input checked="" type="checkbox"/> UZ Uzbekistan
<input checked="" type="checkbox"/> EC Ecuador		<input checked="" type="checkbox"/> VC Saint Vincent and the Grenadines
<input checked="" type="checkbox"/> EE Estonia		<input checked="" type="checkbox"/> VN Viet Nam
<input checked="" type="checkbox"/> ES Spain		<input checked="" type="checkbox"/> YU Serbia and Montenegro
<input checked="" type="checkbox"/> FI Finland		<input checked="" type="checkbox"/> ZA South Africa
<input checked="" type="checkbox"/> GB United Kingdom		<input checked="" type="checkbox"/> ZM Zambia
<input checked="" type="checkbox"/> GD Grenada		<input checked="" type="checkbox"/> ZW Zimbabwe
<input checked="" type="checkbox"/> GE Georgia		
<input checked="" type="checkbox"/> GH Ghana		
<input checked="" type="checkbox"/> GM Gambia		

Check-boxes below reserved for designating States which have become party to the PCT after issuance of this sheet:

☐ ☐

Provisionary Designation Statement: In addition to the designations made above, the applicant who makes under Rule 4.9(b) all other designations which would be permitted under the PCT except any designation(s) indicated in the Supplemental Box as being excluded from the scope of this statement. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit. (Confirmation (including fees) must reach the receiving Office within the 15-month time limit.)

Form PCT/RO/101 (second sheet) (July 2003)

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Sheet No. ...4...

Box No. VI PRIORITY CLAIM				
The priority of the following earlier application(s) is hereby claimed:				
Filing date of earlier application (day/month/year)	Number of earlier application	Where earlier application is:		
		national application: country of Member of WTO	regional application: regional Office	international application: receiving Office
Item (1) 02 October 2002 (02.10.2002)	80/415,826	US		
Item (2)				
Item (3)				
Item (4)				
Item (5)				

☐ Further priority claims are indicated in the Supplemental Box.

The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) (only if the earlier application was filed with the Office which for the purposes of this international application is the receiving Office) identified above as:

☐ all items ☐ item (1) ☐ item (2) ☐ item (3) ☐ item (4) ☐ item (5) ☐ other, see Supplemental Box

* Where the earlier application is an ARIPO application, indicate at least one country party to the Paris Convention for the Protection of Industrial Property or one Member of the World Trade Organization for which that earlier application was filed (Rule 4.10(b)(iv)).

Box No. VII INTERNATIONAL SEARCHING AUTHORITY		
Choice of International Searching Authority (ISA) (if two or more International Searching Authorities are competent to carry out the international search, indicate the Authority chosen; the two-letter code may be used)		
ISA / .EP		
Request to use results of earlier search: reference to that search (if an earlier search has been carried out by or requested from the International Searching Authority):		
Date (day/month/year)	Number	Country (for regional Office)

Box No. VIII DECLARATIONS		
The following declarations are contained in Boxes Nos. VIII (i) to (v) (mark the applicable check-boxes below and indicate in the right column the number of each type of declaration):		Number of declarations
<input type="checkbox"/> Box No. VIII (i)	Declaration as to the identity of the inventor	:
<input type="checkbox"/> Box No. VIII (ii)	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	:
<input type="checkbox"/> Box No. VIII (ib)	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	:
<input type="checkbox"/> Box No. VIII (iv)	Declaration of inventorship (only for the purposes of the designation of the United States of America)	:
<input type="checkbox"/> Box No. VIII (v)	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	:

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Sheet No. 5

Box No. IX CHECK LIST: LANGUAGE OF FILING	
<p>This international application contains:</p> <p>(a) in paper form, the following number of sheets:</p> <p>request (including declaration sheet) : 5</p> <p>description (excluding sequence listings and/or tables related thereto) : 43</p> <p>claims : 11</p> <p>abstract : 1</p> <p>drawings : 3</p> <p>Sub-total number of sheets : 62.0</p> <p>sequence listings : 0</p> <p>tables related thereto : 0</p> <p>(for book: actual number of sheets filed in paper form, whether or not also filed in computer readable form, see (c) below)</p> <p>Total number of sheets : 0</p> <p>(b) <input type="checkbox"/> only in computer readable form (Section 801(a)(i))</p> <p>(i) <input type="checkbox"/> sequence listings</p> <p>(ii) <input type="checkbox"/> tables related thereto</p> <p>(c) <input type="checkbox"/> also in computer readable form (Section 801(b)(ii))</p> <p>(i) <input type="checkbox"/> sequence listings</p> <p>(ii) <input type="checkbox"/> tables related thereto</p> <p>Type and number of carriers (discs, CD-ROM, CD-R or other) on which are contained the:</p> <p><input type="checkbox"/> sequence listings</p> <p><input type="checkbox"/> tables related thereto</p> <p>(additional copies to be indicated under items 9(ii) and/or 10(ii), in right column)</p>	
<p>This international application is accompanied by the following items (i) (mark the applicable check-boxes below and indicate in right column the number of each item):</p> <p>1. <input type="checkbox"/> fee calculation sheet</p> <p>2. <input type="checkbox"/> original separate power of attorney</p> <p>3. <input type="checkbox"/> original general power of attorney</p> <p>4. <input type="checkbox"/> copy of general power of attorney; reference number, if any:</p> <p>5. <input type="checkbox"/> statement explaining lack of signature</p> <p>6. <input type="checkbox"/> priority document(s) identified in Box No. VI as item(s):</p> <p>7. <input type="checkbox"/> translation of international application into (language):</p> <p>8. <input type="checkbox"/> separate indications concerning deposited microorganism or other biological material</p> <p>9. <input type="checkbox"/> sequence listings in computer readable form (indicate type and number of carriers):</p> <p>(i) <input type="checkbox"/> copy submitted for the purpose of international search under Rule 13ter only (and not as part of the international application)</p> <p>(ii) <input type="checkbox"/> copy where check-box (b)(i) or (c)(i) is marked in left column; additional copies including, where applicable, the copy for the purpose of international search under Rule 13ter</p> <p>(iii) <input type="checkbox"/> together with relevant statements as to the identity of the copy or copies with the sequence listings mentioned in left column</p> <p>10. <input type="checkbox"/> tables in computer readable form related to sequence listings (indicate type and number of carriers):</p> <p>(i) <input type="checkbox"/> copy submitted for the purpose of international search under Section 802(b-quater) only (and not as part of the international application)</p> <p>(ii) <input type="checkbox"/> (only where check-box (b)(ii) or (c)(ii) is marked in left column) additional copies including, where applicable, the copy for the purpose of international search under Section 802(b-quater)</p> <p>(iii) <input type="checkbox"/> together with relevant statements as to the identity of the copy or copies with the tables mentioned in left column</p> <p>11. <input type="checkbox"/> other (specify):</p>	
Figure of the drawings which should accompany the request:	Language of filing of the international application:
<p>Box No. X SIGNATURE OF APPLICANT, AGENT OR COMMON REPRESENTATIVE</p> <p>Place each signature. Indicate the name of the person signing and the capacity in which the person signs (if such capacity is not obvious from reading the request).</p> <p><i>Maj Høllgaard</i></p> <p>Maj Høllgaard, Representative of Applicant</p> <p>Glostrup, 2 October 2003</p>	

For receiving Office use only	
1. Date of actual receipt of the purported international application:	<p>2. Drawings:</p> <p><input type="checkbox"/> received:</p> <p><input type="checkbox"/> not received:</p>
3. Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application:	
4. Date of timely receipt of the required corrections under PCT Article 11(2):	
5. International Searching Authority (if two or more are competent): ISA /	<p>6. <input type="checkbox"/> Transmittal of search copy delayed until search fee is paid</p>
<p>For International Bureau use only</p> <p>Date of receipt of the record copy by the International Bureau:</p>	

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